

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/547,843
Source: PGT
Date Processed by STIC: 01/17/2006

ENTERED



PCT

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/547,843

DATE: 01/17/2006
 TIME: 13:57:05

Input Set : A:\PTO.KD.txt
 Output Set: N:\CRF4\01172006\J547843.raw

3 <110> APPLICANT: HORIGUCHI, Takashi
 4 MATSUI, Hideki
 5 WATANABE, Tomomichi
 7 <120> TITLE OF INVENTION: Novel protein and its DNA
 9 <130> FILE REFERENCE: 3159 USOP
 W--> 10 <140> CURRENT APPLICATION NUMBER: US
 C--> 11 <141> CURRENT FILING DATE: 2005-09-06
 13 <150> PRIOR APPLICATION NUMBER: PCT/JP2004/003033
 14 <151> PRIOR FILING DATE: 2004-03-09
 16 <150> PRIOR APPLICATION NUMBER: JP2003-64197
 17 <151> PRIOR FILING DATE: 2003-03-10
 19 <150> PRIOR APPLICATION NUMBER: JP2003-149679
 20 <151> PRIOR FILING DATE: 2003-05-27
 22 <160> NUMBER OF SEQ ID NOS: 10
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 264
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Homo sapiens
 29 <400> SEQUENCE: 1
 30 Met Gly Gly Ala Gln Leu Glu Leu Pro Ser Gly Ala Arg Pro Gly Val
 31 5 10 15
 32 Cys Val Arg Arg Ser Phe Arg Ala His Ala Gly Asp Gln Pro Arg Arg
 33 20 25 30
 34 Pro Pro Gly Pro Ile Pro Val Pro Gly Thr Met Lys Gln Glu Ser Ala
 35 35 40 45
 36 Ala Pro Asn Thr Pro Pro Thr Ser Gln Ser Pro Thr Pro Ser Ala Gln
 37 50 55 60
 38 Phe Pro Arg Asn Asp Gly Asp Pro Gln Ala Leu Trp Ile Phe Gly Tyr
 39 65 70 75 80
 40 Gly Ser Leu Val Trp Arg Pro Asp Phe Ala Tyr Ser Asp Ser Arg Val
 41 85 90 95
 42 Gly Phe Val Arg Gly Tyr Ser Arg Arg Phe Trp Gln Gly Asp Thr Phe
 43 100 105 110
 44 His Arg Gly Ser Asp Lys Met Pro Gly Arg Val Val Thr Leu Leu Glu
 45 115 120 125
 46 Asp His Glu Gly Cys Thr Trp Gly Val Ala Tyr Gln Val Gln Gly Glu
 47 130 135 140
 48 Gln Val Ser Lys Ala Leu Lys Tyr Leu Asn Val Arg Glu Ala Val Leu
 49 145 150 155 160
 50 Gly Gly Tyr Asp Thr Lys Glu Val Thr Phe Tyr Pro Gln Asp Ala Pro
 51 165 170 175
 52 Asp Gln Pro Leu Lys Ala Leu Ala Tyr Val Ala Thr Pro Gln Asn Pro
 53 180 185 190

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54 Gly Tyr Leu Gly Pro Ala Pro Glu Glu Ala Ile Ala Thr Gln Ile Leu
 55 195 200 205
 56 Ala Cys Arg Gly Phe Ser Gly His Asn Leu Glu Tyr Leu Leu Arg Leu
 57 210 215 220
 58 Ala Asp Phe Met Gln Leu Cys Gly Pro Gln Ala Gln Asp Glu His Leu
 59 225 230 235 240
 60 Ala Ala Ile Val Asp Ala Val Gly Thr Met Leu Pro Cys Phe Cys Pro
 61 245 250 255
 62 Thr Glu Gln Ala Leu Ala Leu Val
 63 260
 65 <210> SEQ ID NO: 2
 66 <211> LENGTH: 792
 67 <212> TYPE: DNA
 68 <213> ORGANISM: Homo sapiens
 70 <400> SEQUENCE: 2
 71 atggggggcg ctcagctgga gctaccgagc ggtgccaggc caggtgtgtg cgtccgtcgg 60
 72 tctttccgtg cccacgcccgg agaccagccc cggaggccgc ctgggcctat ccctgtgcga 120
 73 ggcaccatga agcaggagtc tgcagccccg aacaccccccgc ccacctcgca gtcacccatcg 180
 74 cctccgtcgtc agttcccccg aaacgcacggc gaccctcaag cgctgtggat ttccgggtac 240
 75 ggctccctgg tgcggaggcc cgacttcgtc tacagcgaca gccgtgtggg cttctgtgcgc 300
 76 ggctacagcc gcccgttctg gcaggggagac accttccatc ggggcagcga caagatgcct 360
 77 ggccgtgtgg tgcacgttc tgaagatcat gagggctgca cttggggcgt ggcataccaa 420
 78 gtgcacagggg agcaggtaag caaggccctg aagtacctga atgtgcgaga ggcacgtgtt 480
 79 ggtggctacg ataccaagga ggtcaccttc tatccccaaag atgttcctga ccaaccactg 540
 80 aaggcattgg cctatgtggc caccggacag aaccctgggtt acctggggcc tgcgcctgaa 600
 81 gagggccatgg ccacgcagat cctggcctgc cggggcttc cgggcaccaa ccttgaataac 660
 82 ttgctgcgtc tggcagactt catgcacgtc tgcggccctc aggcgcagga cgagcacctg 720
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 84 ctggcgctgg tg 792
 86 <210> SEQ ID NO: 3
 87 <211> LENGTH: 18
 88 <212> TYPE: DNA
 89 <213> ORGANISM: Artificial Sequence
 91 <220> FEATURE:
 92 <223> OTHER INFORMATION: Primer
 94 <400> SEQUENCE: 3
 95 ggcaggggta taagacac 18
 97 <210> SEQ ID NO: 4
 98 <211> LENGTH: 19
 99 <212> TYPE: DNA
 100 <213> ORGANISM: Artificial Sequence
 102 <220> FEATURE:
 103 <223> OTHER INFORMATION: Primer
 105 <400> SEQUENCE: 4
 106 acccgccatg ccttctcg 19
 108 <210> SEQ ID NO: 5
 109 <211> LENGTH: 24
 110 <212> TYPE: DNA
 111 <213> ORGANISM: Artificial Sequence

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113 <220> FEATURE:  

114 <223> OTHER INFORMATION: Primer  

116 <400> SEQUENCE: 5  

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120 <211> LENGTH: 27  

121 <212> TYPE: DNA  

122 <213> ORGANISM: Artificial Sequence  

124 <220> FEATURE:  

125 <223> OTHER INFORMATION: Primer  

127 <400> SEQUENCE: 6  

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131 <211> LENGTH: 30  

132 <212> TYPE: DNA  

133 <213> ORGANISM: Artificial Sequence  

135 <220> FEATURE:  

136 <223> OTHER INFORMATION: Primer  

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141 <210> SEQ ID NO: 8  

142 <211> LENGTH: 26  

143 <212> TYPE: DNA  

144 <213> ORGANISM: Artificial Sequence  

146 <220> FEATURE:  

147 <223> OTHER INFORMATION: Primer  

149 <400> SEQUENCE: 8  

150 tcacaccaggc gccagagcct gctcgg 26  

152 <210> SEQ ID NO: 9  

153 <211> LENGTH: 20  

154 <212> TYPE: DNA  

155 <213> ORGANISM: Artificial Sequence  

157 <220> FEATURE:  

158 <223> OTHER INFORMATION: Primer  

160 <400> SEQUENCE: 9  

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163 <210> SEQ ID NO: 10  

164 <211> LENGTH: 18  

165 <212> TYPE: DNA  

166 <213> ORGANISM: Artificial Sequence  

168 <220> FEATURE:  

169 <223> OTHER INFORMATION: Primer  

171 <400> SEQUENCE: 10  

172 tagaaggcac agtcgagg 18

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VERIFICATION SUMMARY
PATENT APPLICATION: US/10/547,843

DATE: 01/17/2006
TIME: 13:57:06

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\01172006\J547843.raw

L:10 M:283 W: Missing Blank Line separator. <140> field identifier
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date